

CLAIMS

1. An electric wire comprising:
 - an electrically conductive core wire;
 - 5 a coating consisting of synthetic resin for coating the core wire;
 - a mark formed on a part of an outer surface of the coating by allowing a coloring agent to adhere to the part; and
 - a coating layer formed on the mark and the outer surface of the coating, the coating layer coating the mark,
 - 10 wherein the coating layer consists of polyvinylalcohol.
2. The electric wire according to claim 1, wherein a thickness of the coating layer is from 0.02 mm to 0.22 mm.
3. The electric wire according to claim 1, wherein a thickness of the coating layer is from 0.023 mm to 0.22 mm.
- 15 4. An electric wire comprising:
 - an electrically conductive core wire;
 - a coating consisting of synthetic resin for coating the core wire;
 - a mark formed on a part of an outer surface of the coating by allowing a coloring agent to adhere to the part; and
 - 20 a coating layer formed on the mark and the outer surface of the coating, the coating layer coating the mark,
 - wherein the coating layer consists of ethylene-vinylalcohol copolymer.
5. The electric wire according to claim 4, wherein a thickness of the coating layer is from 0.03 mm to 0.175 mm.
- 25 6. The electric wire according to claim 4, wherein a thickness of the coating layer is from 0.1 mm to 0.175 mm.